

Appl. No. 10/069,704
Amdt. Dated Jan. 11, 2006
Reply to Office action of Aug. 19, 2005

Amendments to the Abstract:

Delete the abstract, as it currently exists, and substitute the abstract provided on the separate sheet enclosed herewith.

ABSTRACT

For measuring the influence of echo on the perceptual quality on the talker's side of a telephone link in a telecommunications network, a talker speech signal ($s(t)$) and a combined signal ($s'(t)$) are fed to an
5 objective measurement device, such as a PSQM system, for obtaining an output signal ($q(t)$) representing an estimated value of the perceptual quality. The combined signal is obtained in a signal combiner by signal combination of a returned signal ($r(t)$) originating from the network and
10 corresponding to the speech signal, and the speech signal ($s(t)$). The measuring method is applicable to speech signals laid down in a data base, but also to signals directly obtained from a telephone-link circuit, the output signal being fed to a quality-control system and/or to an
15 echo-minimizing device.